

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-69. (Canceled).

70. (New) An animal feed enriched by a composition in the form of an emulsion comprising astaxanthin and/or astaxanthin esterified to fatty acid acyl groups, an aqueous diluent, an emulsifier and one or more of the following substances: vitamins, minerals, amino acids, lipids, peptides, nucleotides and/or polysaccharides.

71. (New) An animal feed formed from fish, crustaceans, polychetes or insects and enriched by a composition in the form of an emulsion comprising astaxanthin and/or astaxanthin esterified to fatty acid acyl groups, an aqueous diluent, an emulsifier and one or more of the following substances: vitamins, minerals, amino acids, lipids, peptides, nucleotides and/or polysaccharides.

72. (New) A live aquatic feed enriched by a composition in the form of an emulsion comprising astaxanthin and/or astaxanthin esterified to fatty acid acyl groups, an aqueous diluent, an emulsifier and one or more of the following substances: vitamins, minerals, amino acids, lipids, peptides, nucleotides and/or polysaccharides.

73. (New) An animal feed of claim 71 which is a crustacean enriched by the composition.

74. (New) An animal feed of claim 70, wherein one or more of the components of the composition is/are fat soluble and are in the form of micelles.

75. (New) An animal feed of claim 70, wherein the astaxanthin is in the form of an oleoresin.

76. (New) An animal feed of claim 71, wherein one or more of the components of the composition is/are fat soluble and are in the form of micelles.

77. (New) An animal feed of claim 71, wherein the astaxanthin is in the form of an oleoresin.

78. (New) A live aquatic feed of claim 72, wherein one or more of the components of the composition is/are fat soluble and are in the form of micelles.

79. (New) A live aquatic feed of claim 72, wherein the astaxanthin is in the form of an oleoresin.